

EXAMINER INITIAL	PATENT/ PUBLICATION NUMBER	PATENT/ PUBLICATION DATE	NAME	CLASS	SUBCLASS	FILING DATE
GW	6,394,998	May 28, 2002	Wallace et al.			
	6,398,726	June 4, 2002	Ramans et al.			
	6,443,973	September 3, 2002	Whitman			
	6,488,197	December 3, 2002	Whitman			
	6,491,201	December 10, 2002	Whitman			
	6,505,768	January 14, 2003	Whitman			
	6,517,565	February 11, 2003	Whitman et al.			
	6,533,157	March 18, 2003	Whitman			
	2001/0031975	October 18, 2001	Whitman et al.			
	2002/0032451	March 14, 2002	Tierney et al.			
	2002/0032452	March 14, 2002	Tierney et al.			
	2002/0042620	April 11, 2002	Julian et al.			
	2002/0045888	April 18, 2002	Ramans et al.			
	2002/0049454	April 25, 2002	Whitman et al.			
	2002/0055795	May 9, 2002	Niemeyer et al.			
	2002/0072736	June 13, 2002	Tierney et al.			
	2002/0165444	November 7, 2002	Whitman			
	2003/0105478	June 5, 2003	Whitman et al.			
	2003/0130677	July 10, 2003	Whitman et al.			
	Des. 286,567	November 4, 1986	Lichtman et al.			
	Des. 322,143	December 3, 1991	Spreckelmeier			
	Des. 357,535	April 18, 1995	Grant et al.			
	Des. 438,617	March 6, 2001	Cooper et al.			
	Des. 441,076	April 24, 2001	Cooper et al.			
	Des. 441,862	May 8, 2001	Cooper et al.			
	Des. 444,555	<del>January 25, 1994</del>	<del>Cooper et al. Fox et al.</del>			07/2001
GW	Re. 34,519	January 25, 1994	Fox et al.			

# FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 82/03545	October 28, 1982	PCT				
	WO 83/00992	March 31, 1983	PCT				
	WO 90/05489	May 31, 1990	PCT				
	WO 90/05491	May 31, 1990	PCT				
	WO 91/07136	May 30, 1991	PCT				
	WO 92/16141	October 1, 1992	PCT				
	WO 93/14706	August 5, 1993	PCT				

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EXAMINER INITIAL	PATENT/ PUBLICATION NUMBER	PATENT/ PUBLICATION DATE	NAME	CLASS	SUBCLASS	FILING DATE
GW	5,533,661	July 9, 1996	Main et al.			
	5,549,565	August 27, 1996	Ryan et al.			
	5,553,765	September 10, 1996	Knodel et al.			
	5,554,169	September 10, 1996	Green et al.			
	5,562,702	October 8, 1996	Huitema et al.			
	5,571,116	November 5, 1996	Bolanos et al.			
	5,582,611	December 10, 1996	Tsukagoshii et al.			
	5,584,425	December 17, 1996	Savage et al.			
	5,588,579	December 31, 1996	Schnut et al.			
	5,591,186	January 7, 1997	Wurster et al.			
	5,591,196	January 7, 1997	Marin et al.			
	5,597,107	January 28, 1997	Knodel et al.			
	5,599,347	February 4, 1997	Hart et al.			
	5,609,285	March 11, 1997	Grant et al.			
	5,609,560	March 11, 1997	Ichikawa et al.			
	5,639,008	June 17, 1998	Gallagher et al.			
	5,651,780	July 29, 1997	Jackson et al.			
	5,653,374	August 5, 1997	Young et al.			
	5,667,473	September 16, 1997	Finn et al.			
	5,667,478	September 16, 1997	McFarcin et al.			
	5,667,517	September 6, 1997	Hooven			
	5,676,674	October 14, 1997	Bolanos et al.			
	5,692,668	December 2, 1997	Schulze <del>Ethicon</del>			
	5,693,031	December 2, 1997	Ryan et al.			
	5,709,335	January 20, 2008	Heck			
	5,711,472	January 27, 1998	Bryan			
	5,732,872	March 31, 1998	Bolduc et al.			
	5,749,885	May 12, 1998	Sjorstrom et al.			
	5,749,893	May 12, 1998	Vidal et al.			
	5,752,644	May 19, 1998	Bolanos et al.			
	5,758,814	June 2, 1998	Gallagher et al.			
	5,762,458	June 9, 1998	Wang et al.			
	5,779,130	July 14, 1998	Alesi et al.			
	5,782,396	July 21, 1998	Mastri et al.			
	5,782,397	July 21, 1998	Koukline			
	5,792,135	August 11, 1998	Madhani et al.			
	5,797,835	August 25, 1998	Green			
GW	5,797,900	August 25, 1998	Madhani et al.			

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EXAMINER INITIAL	PATENT/ PUBLICATION NUMBER	PATENT/ PUBLICATION DATE	NAME	CLASS	SUBCLASS	FILING DATE*
GRL Change(s) applied to document, /A.J.P./ 8/25/2011	5,221,279	June 22, 1993	Cook et al.			
	5,224,951	July 6, 1993	Freitas			
	5,226,426	July 13, 1993	Yoon			
	5,237,884	August 24, 1993	Seto			
	5,243,967	<del>February 14, 1993</del> 09/1993	Hibino			
	5,249,583	October 5, 1993	Mallaby			
	5,258,007	November 2, 1993	Spetzler et al.			
	5,258,008	November 2, 1993	Wilk			
	5,261,877	November 16, 1993	Fine et al.			
	5,267,997	December 7, 1993	Farin et al.			
	5,268,622	December 7, 1993	Philipp			
	5,271,543	December 21, 1993	Grant et al.			
	5,271,544	December 21, 1993	Fox et al.			
	5,275,322	January 4, 1994	Brinkerhoff et al.			
	5,275,323	January 4, 1994	Schulze et al.			
	5,279,565	January 18, 1994	Klein et al.			
	5,285,945	February 15, 1994	Brinkerhoff et al.			
	5,289,963	March 1, 1994	McGarry et al.			
	5,290,299	March 1, 1994	Fain et al.			
	5,292,053	March 8, 1994	Bilotti et al.			
	5,307,976	May 3, 1994	Olson et al.			
	5,312,023	May 17, 1994	Green et al.			
	5,318,221	June 7, 1994	Green et al.			
	5,322,055	June 21, 1994	Davison et al.			
	5,326,013	July 5, 1994	Green et al.			
	5,330,486	July 19, 1994	Wilk			
	5,333,772	August 2, 1994	Rothfuss et al.			
	5,333,773	August 2, 1994	Main et al.			
	5,342,299	August 30, 1994	Snoke et al.			
	5,342,382	August 30, 1994	Brinkerhoff et al.			
	5,344,420	September 6, 1994	Hilal et al.			
	5,350,104	September 27, 1994	Main et al.			
	5,354,266	October 11, 1994	Snoke			
	5,358,506	October 24, 1994	Green et al.			
	5,364,001	November 15, 1994	Bryan			
	5,368,015	November 29, 1994	Wilk			
	5,368,607	November 29, 1994	Freitas			
GRL	5,380,321	January 10, 1995	Yoon			

EXAM. INITIAL	PATENT/ PUBLICATION NUMBER	NAME	PATENT/ PUBLICATION DATE	CLASS	SUBCLASS	FILING DATE
GW	4,919,152	Ger	April 24, 1990			
	4,932,960	Green et al.	June 12, 1990			
	4,940,468	Petillo	July 10, 1990			
	4,941,623	Pruitt	July 17, 1990			
	4,943,277	Bolling	July 24, 1990			
	4,944,093	Falk	July 31, 1990			
	4,944,443	Oddsens, et al.	July 31, 1990			
	4,955,959	Tompkins, et al.	September 11, 1990			
	4,977,900	Fehling, et al.	December 18, 1990			
	4,978,049	Green	December 18, 1990			
	4,991,764	Mericle	February 12, 1991			
	5,018,657	Pedlick, et al.	May 28, 1991			
	5,030,206	Lander	July 9, 1991			
	5,031,814	Tompkins, et al.	July 16, 1991			
	5,037,379	Clayman, et al.	August 6, 1991			
GW	5,047,026	Rydell	September 10, 1991			
	<del>5,071,430</del>	<del>de Salis, et al.</del>	<del>December 10, 1991</del>			
GW	5,084,045	Helenowski	January 28, 1992			
	5,108,391	Flachenecker, et al.	April 28, 1992			
	5,119,983	Green et al.	June 9, 1992			
	5,133,360	Spears	July 28, 1992			
	5,143,082	Kindberg et al.	September 1, 1992			
	5,156,315	<del>Rose</del> Green et al.	October 27, 1992			
	<del>5,157,827</del>	Green	October 20, 1992			5,156,614
GW	5,158,222	Green	October 27, 1992			
	<del>5,170,925</del>	<del>Madden, et al.</del>	<del>December 15, 1992</del>			
	<del>5,173,133</del>	<del>Monn, et al.</del>	<del>December 22, 1992</del>			
GW	5,176,687	Hasson, et al.	January 5, 1993			
	5,186,714	Boudreault, et al.	February 16, 1993			
	5,190,542	Nakao, et al.	March 2, 1993			
	5,197,968	Clement	March 30, 1993			
	5,207,684	Nobles	May 4, 1993			
	5,215,521	Cochran, et al.	June 1, 1993			
	5,217,030	Yoon	June 8, 1993			
	5,217,460	Knoepfler	June 8, 1993			
	5,221,281	Klicek	June 22, 1993			
	5,234,439	Wilk, et al.	August 10, 1993			
	5,253,793	Green	October 19, 1993			
GW	5,254,117	Rigby, et al.	October 19, 1993			

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EXAM. INITIAL	PATENT/ PUBLICATION NUMBER	NAME	PATENT/ PUBLICATION DATE	CLASS	SUBCLASS	FILING DATE
GW	4,423,730	Gabbay	January 3, 1984	S	S	
GW	4,461,305	Cibley	July 24, 1984	S	S	
<del>*</del>	<del>4,473,077</del>	<del>Noiles, et al.</del>	<del>September 25, 1984</del>			
GW	4,489,875	Crawford, et al.	December 25, 1984			
	4,506,670	Crossley	March 26, 1985			
	4,506,671	Green	March 26, 1985			
	4,513,746	Aranyi, et al.	April 30, 1985			
	4,519,532	Foslien	May 28, 1985			
	<del>4,527,724</del>	<del>Kapitanov, et al.</del>	<del>January 13, 1981</del>			
	4,534,352	Korthoff	August 13, 1985			
	4,566,620	Green et al.	January 28, 1986			
	4,573,622	Green et al.	March 4, 1986			
GW	4,589,416	Green	May 20, 1986			
<del>*</del>	<del>4,589,582</del>	<del>Bilotti</del>	<del>May 20, 1986</del>			
GW	4,591,085	Di Giovanni	May 27, 1986	S	S	
GW	4,607,638	Crainich	August 26, 1986	S	S	
<del>*</del>	<del>4,633,861</del>	<del>Chow, et al.</del>	<del>Jan. 6, 1987</del>			
<del>*</del>	<del>4,633,874</del>	<del>Chow, et al.</del>	<del>Jan. 6, 1987</del>			
GW	4,643,190	Heimberger	February 17, 1987			
	4,654,030	Moll et al.	March 31, 1987			
	4,657,017	Sorochenko	April 14, 1987			
	4,664,305	Blake, III et al.	May 12, 1987			
	4,669,471	Hayashi	June 2, 1987			
	4,682,596	Bales, et al.	July 28, 1987			
	4,688,555	Wardle	August 25, 1987			
	4,714,187	Green	December 22, 1987			
	4,715,502	Salmon	December 29, 1987			
	4,728,020	Green, et al.	March 1, 1988			
	4,729,763	Henrie	March 8, 1988			
	4,763,669	Jaeger	August 16, 1988			
GW	4,767,044	Green	August 30, 1988			
<del>*</del>	<del>4,805,823</del>	<del>Rothfuss</del>	<del>February 21, 1989</del>			
GW	4,819,853	Green	April 11, 1989			
	4,841,888	Mills, et al.	June 27, 1989			
	4,848,637	Pruitt	July 18, 1989			
	4,858,608	McQuilkin	August 22, 1989			
	4,863,088	Redmond, et al.	September 5, 1989			
	4,887,612	Esser, et al.	December 19, 1989			
GW	4,902,280	Lander	February 20, 1990			

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